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COMMENTS:

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DuPont Haskell Global Centers
for Health and Environmental Sciences
1090 Elkton Road, P.O. Box 50
Newark, DE 19714-0050

July 8, 2011

Via Federal Express

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Room 6428
Attention: 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
1201 Constitution Ave., NW
Washington, DC 20004



11 JUL 11 AM 10:32

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Dear 8(e) Coordinator:

25% 1-Butanol, Titanium (4+) Salt (CAS # 5593-70-4) and 75% Kerosene

This letter is to inform you of the results of a pre-1977 acute oral toxicity study, which we recently became aware of with the above-referenced test mixture.

The approximate lethal dose (ALD) study was conducted at dose levels of 450, 1000, 2250, 3375, 5000, and 7500 mg/kg. Death was seen only at 7500 mg/kg within 1 hour of dosing. Hindleg paralysis at 2250 and 3375 mg/kg and unconsciousness at 5000 mg/kg were noted. There were no clinical signs at 450 and 1000 mg/kg. The ALD was 7500 mg/kg.

This information is submitted in accordance with current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substances Control Act or, where it is not clear that reporting criteria have been met, it is submitted as a precautionary measure and because it is information in which EPA may have an interest.

Sincerely,

S. Satheesh Anand, Ph.D., DABT
Senior Research Toxicologist

SSA/RV: clp
(302) 366-5314



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